

Abstract

5 Biaxially oriented polyester films which have a polyester-containing base layer (B) and a
matt overlayer (A), and are characterized by the following features: a) the transverse
shrinkage of the film is between 1 and 23%, b) the transverse linear expansion of the film
during thermo-mechanical analysis is smaller than or equal to 0.2%, c) the matt overlayer
comprises particles, preferably SiO_2 , whose median diameter is from 2 to 10 μm and
whose SPAN98 is smaller than or equal to 2, and d) the matt overlayer (A) comprises a
10 polyester which has from 4 to 30 mol% of isophthalic acid units are notable in particular
for low opacity, high transparency and low gloss of the overlayer (A), and are therefore
suitable as flexible packaging films and for the purposes of hot lamination.